

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

GI 6069-74A

Total Pages

424

First Named Inventor or Application Identifier

Kenneth Jacobs et al.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification [Total Pages 295]

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 2]

4. Oath or Declaration [Total Pages]

a. ☐ Unsigned (original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)

[Note Box 5 below]

i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
See 37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which
a copy of the oath or declaration is supplied under Box
4b, is considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.

ADDRESS TO: Assistant Commissioner for Patent
Box Patent Application
Washington, DC 20231

6. ☐ Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)

a. ☒ Computer Readable Copy

b. ☒ Paper Copy (identical to computer copy) (127pp.)

c. ☒ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documents(s))

9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)

10. ☐ English Translation Document (if applicable)

11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

14. ☐ Small Entity ☐ Statement filed in prior application,
Statement(s) Status still proper and desired

15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. ☒ Other: . . . Information Data Sheet

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information: 60/084,564, 60/087,645, 60/093,712

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 60/094,935, 60/095,880, 60/096,068

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

NAME Suzanne A. Sprunger, Ph.D.

Genetics Institute, Inc.

ADDRESS Legal Affairs

87 CambridgePark Drive

CITY Cambridge

STATE MA

ZIP CODE 02140

COUNTRY U.S.A.

TELEPHONE (617) 665-8284

FAX (617) 876-5851

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the correspondence marked below is being deposited with the U.S. Postal Service "Express Mail PO to Addressee" service under 37 CFR 1.10 on May 6, 1999, Express Mail label no. EL379123568US, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Typed or printed name Suzanne A. Sprunger, Ph.D.

Signature

Suzanne A. Sprunger

Date May 6, 1999

FEE TRANSMITTAL

Complete if Known

Application Number TBD
 Filing Date May 6, 1999
 First Named Inventor Kenneth Jacobs et al.
 Group Art Unit TBD
 Examiner Name TBD
 Attorney Docket Number GI 6069-74A

TOTAL AMOUNT OF PAYMENT (\$) 838

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

07-1060

Deposit
Account
Name

Genetics Institute, Inc.

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance, 37 CFR 1.311 (b)

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION (fees effective 10/01/97)

1. FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	760	220	395	Utility filing fee	<u>760</u>
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 760

2. CLAIMS

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	11	Claims in excess of 20	
102	78	202	41	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim	
109	82	209	41	Reissue independent claims over original patent	
110	22	210	11	Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 78

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	950	217	475	Extension for response within third month	
118	1,510	218	755	Extension for response within fourth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,320	241	660	Petition to revive unintentionally abandoned application	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	670	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129 (b))	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) (\$) 0

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name Suzanne A. Sprunger, Ph.D.

Signature *Suzanne A. Sprunger*

Date

May 6, 1999

Complete (if applicable)

Reg. Number

41,323

Deposit Account
User ID

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Signature *Suzanne A. Sprunger*

Date

May 6, 1999